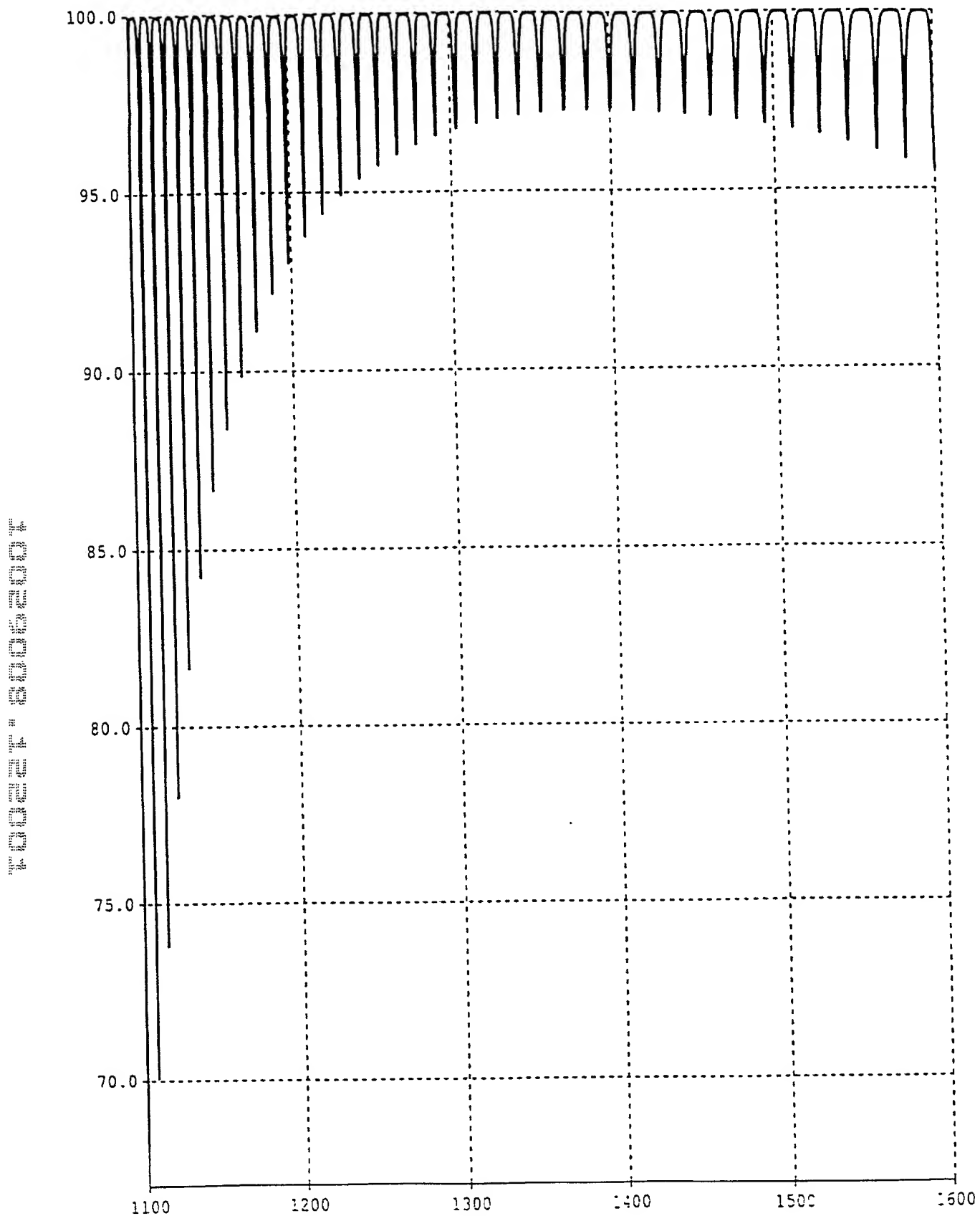
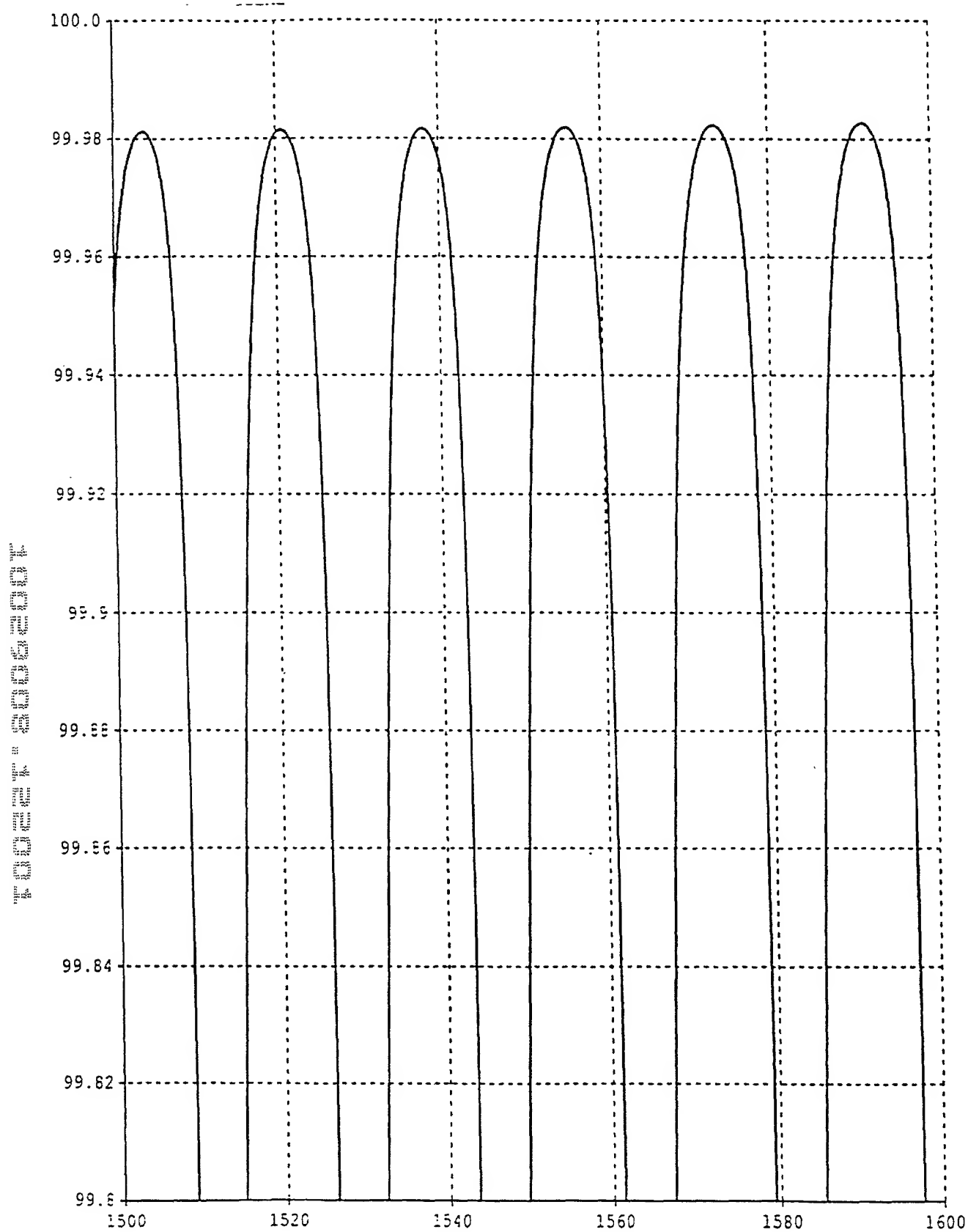


FIG. 1



Reflectance (%) vs. Wavelength (nm)

FIG. 2A



Reflectance (%) vs. Wavelength (nm)

FIG. 2B

E
A
B
C
D
A
B
C
A
B
C

⋮

⋮

⋮

A
B
C
A
B
C
F
A
B
C
A
B
C

⋮

⋮

⋮

A
B
C
A
B

FIG. 2C

FIG. 2C

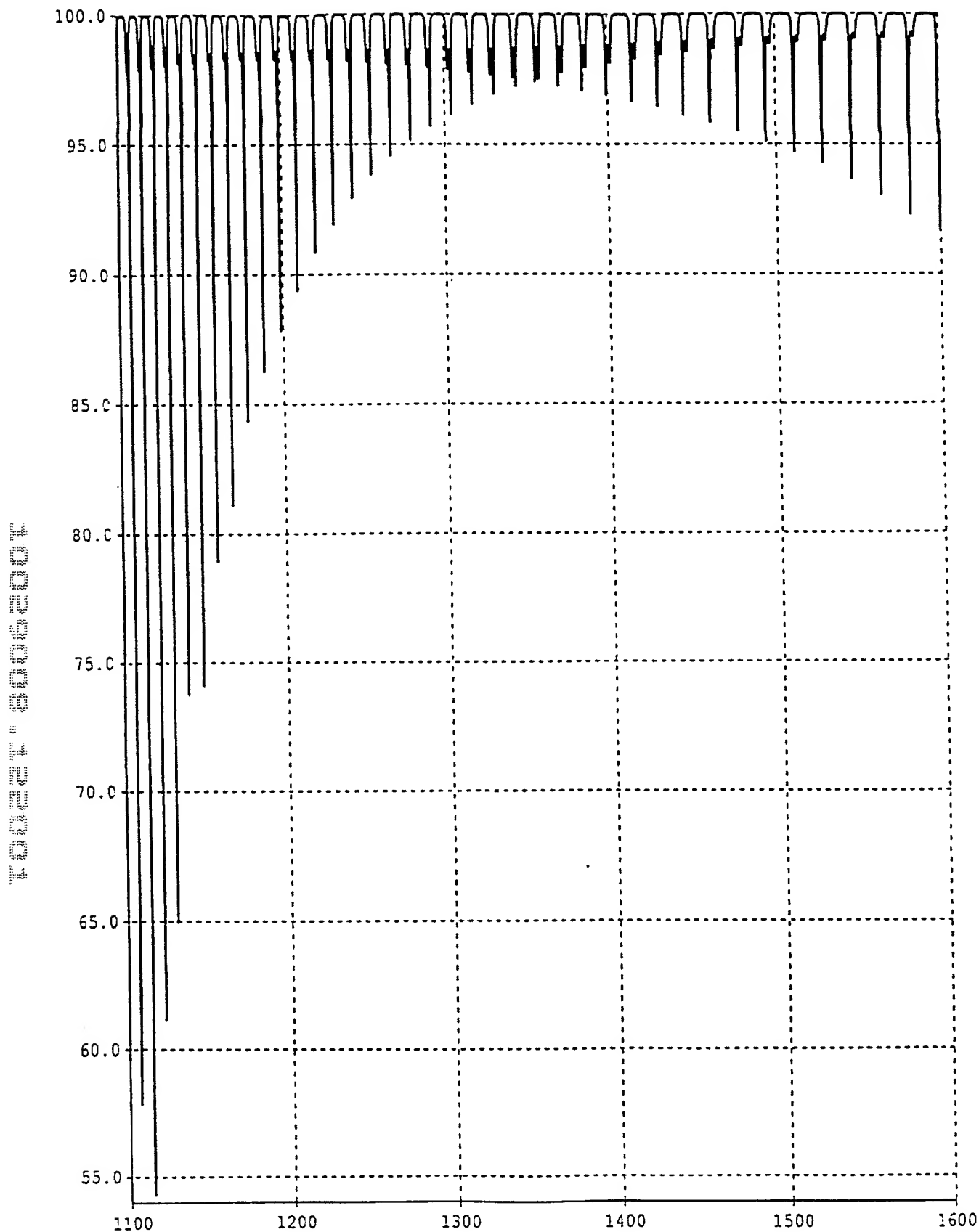
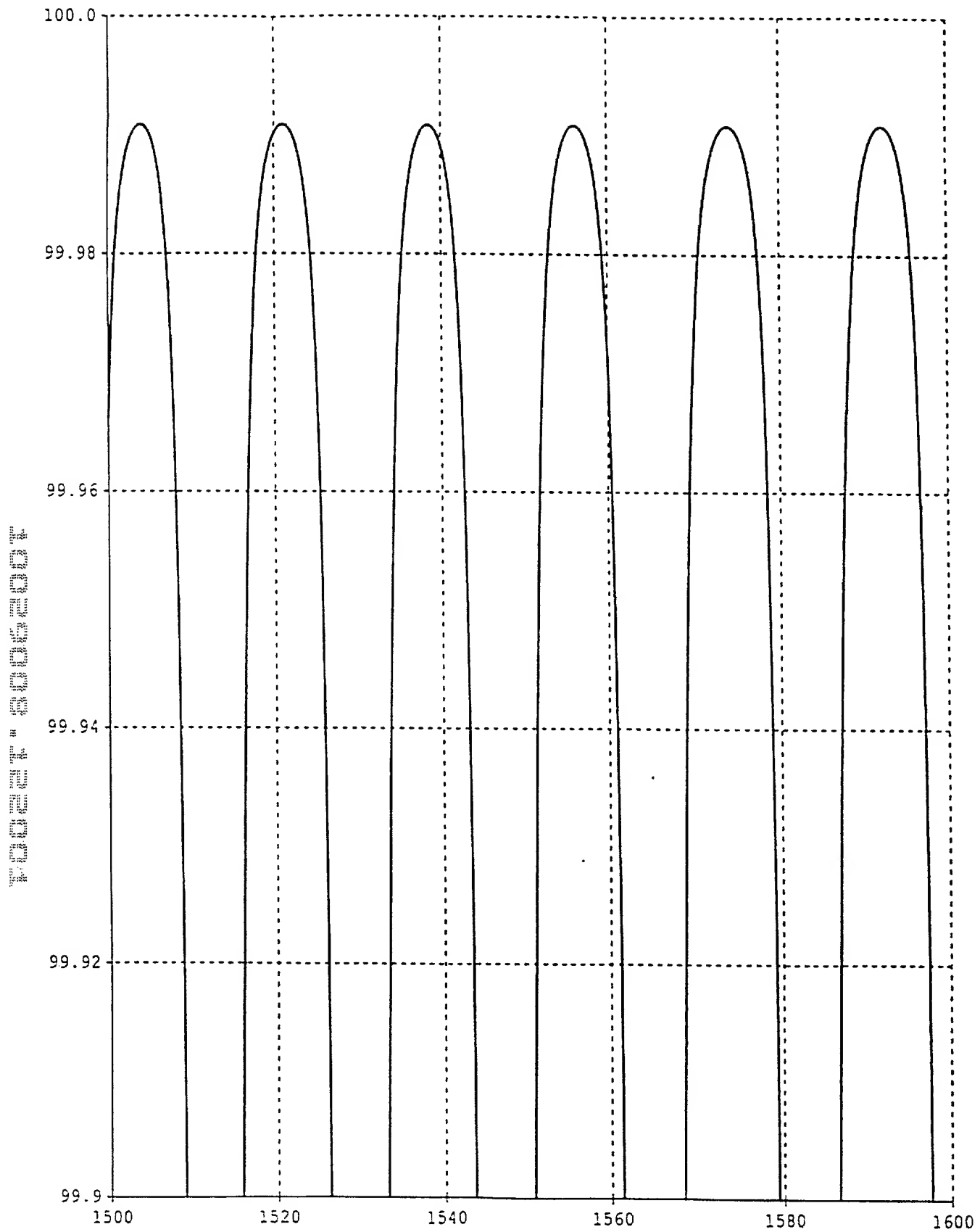


FIG. 3A

Reflectance (%) vs. Wavelength (nm)



Reflectance (%) vs. Wavelength (nm)

FIG. 3B

E
A
B
C
D
A
B
C
A
B
C

⋮

⋮

⋮

A
B
C
A
B
C
F
A
B
C
A
B
C

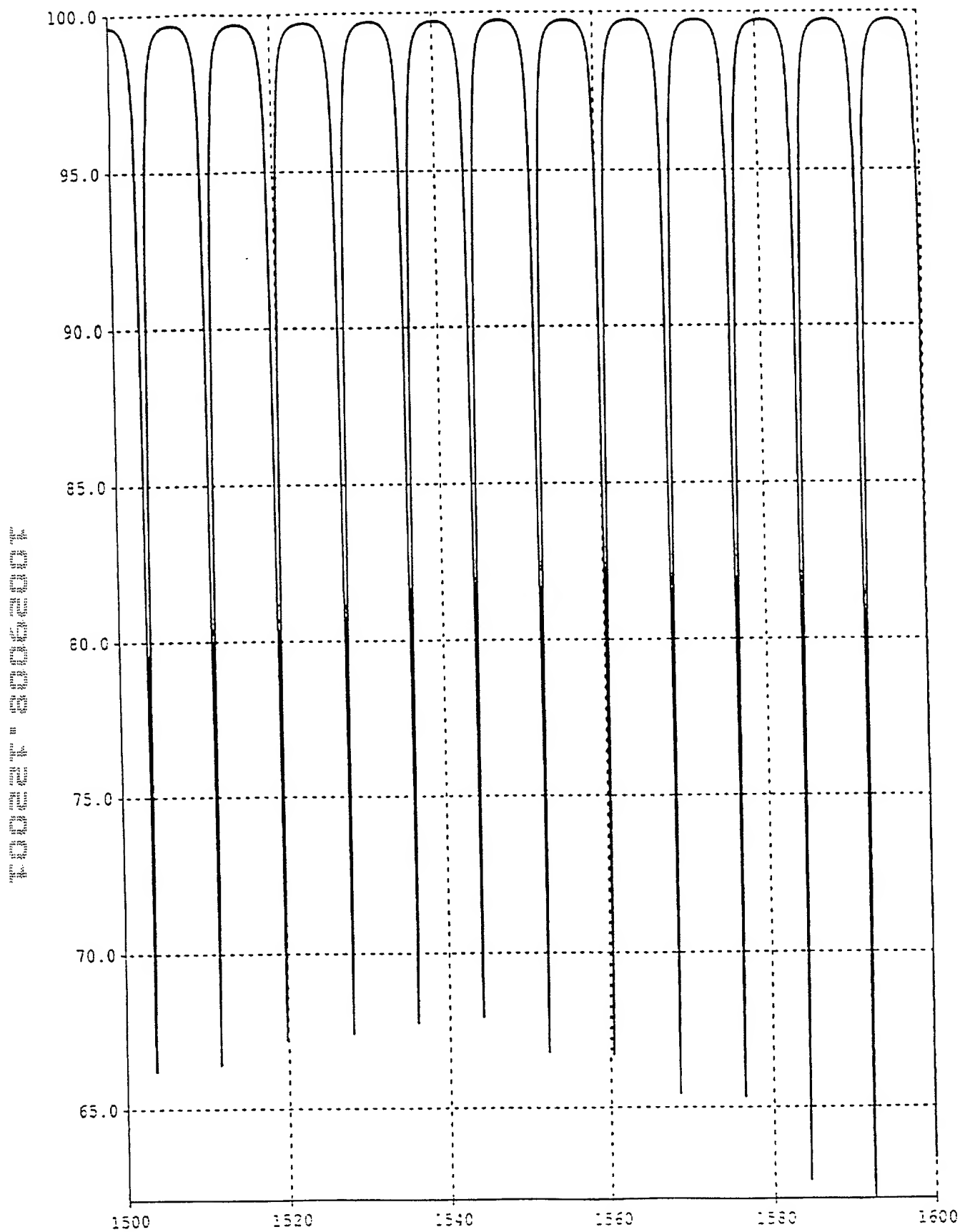
⋮

⋮

⋮

A
B
C
A
G

FIG. 3C



Reflectance (%) vs. Wavelength (nm)

FIG. 4A

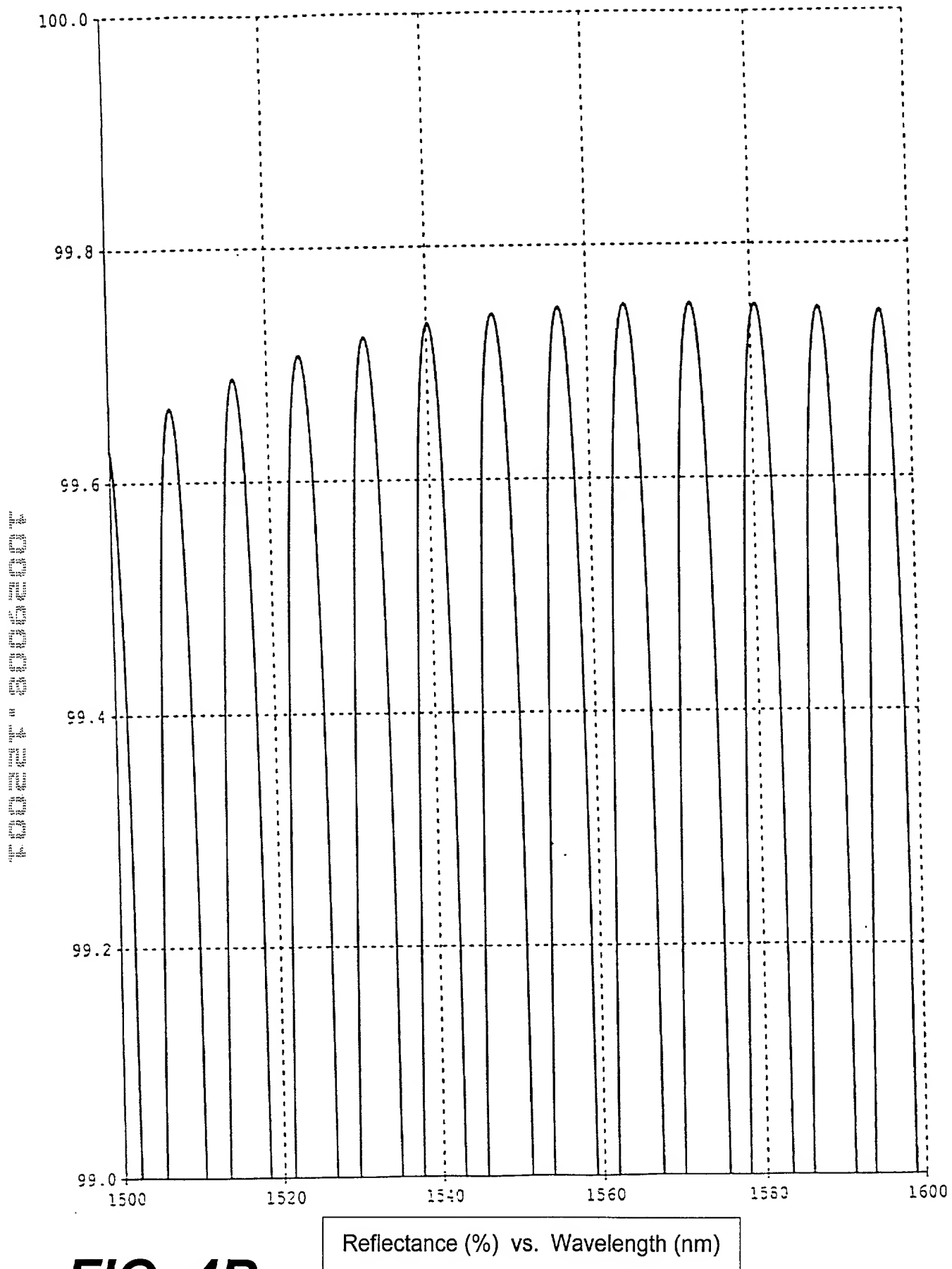


FIG. 4B

A
B
C
A
B
C
D
A
B
C
D
A
B
D
C
A
B
D
C

A
B
D
C
A
B
C
D

FIG. 4C

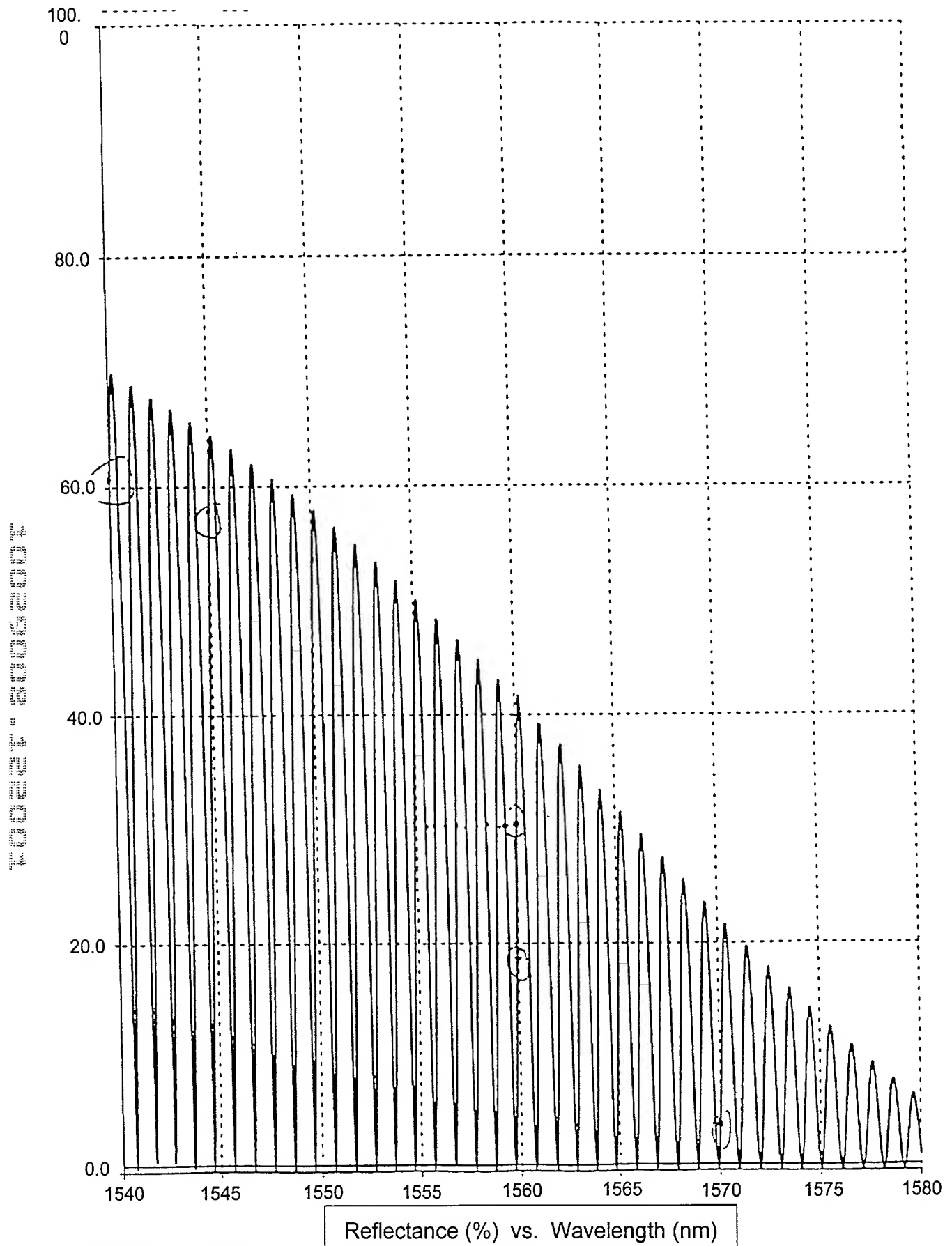


FIG. 5A

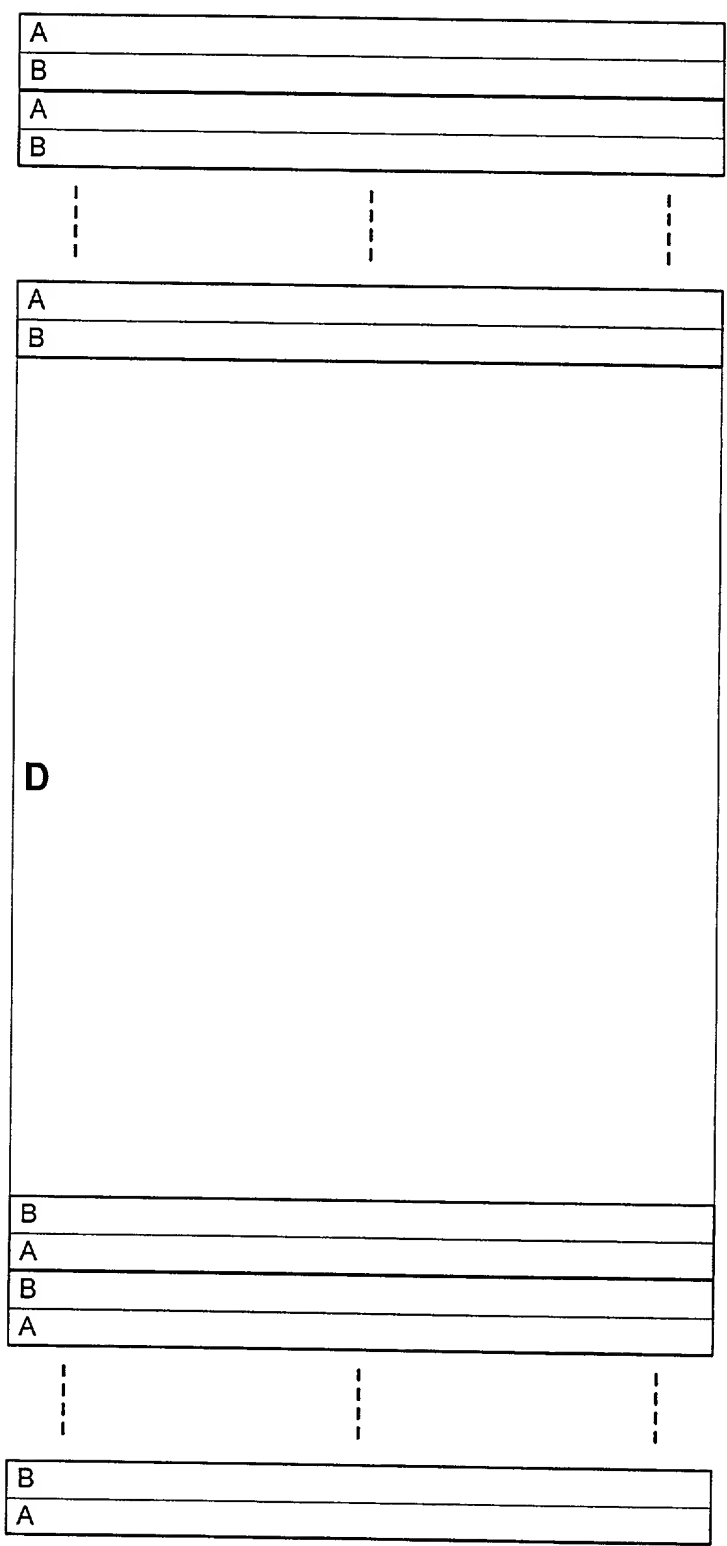


FIG. 5B

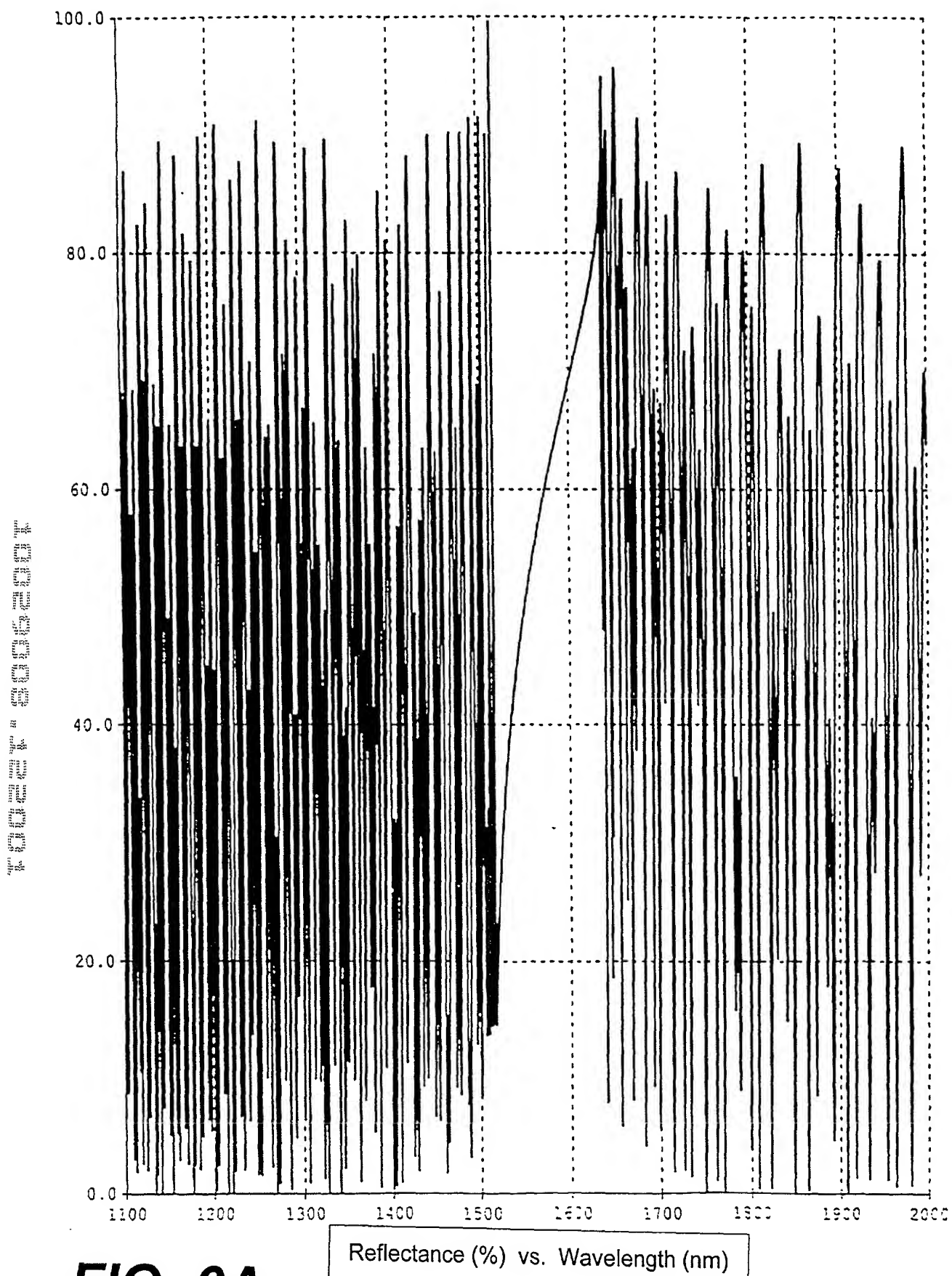
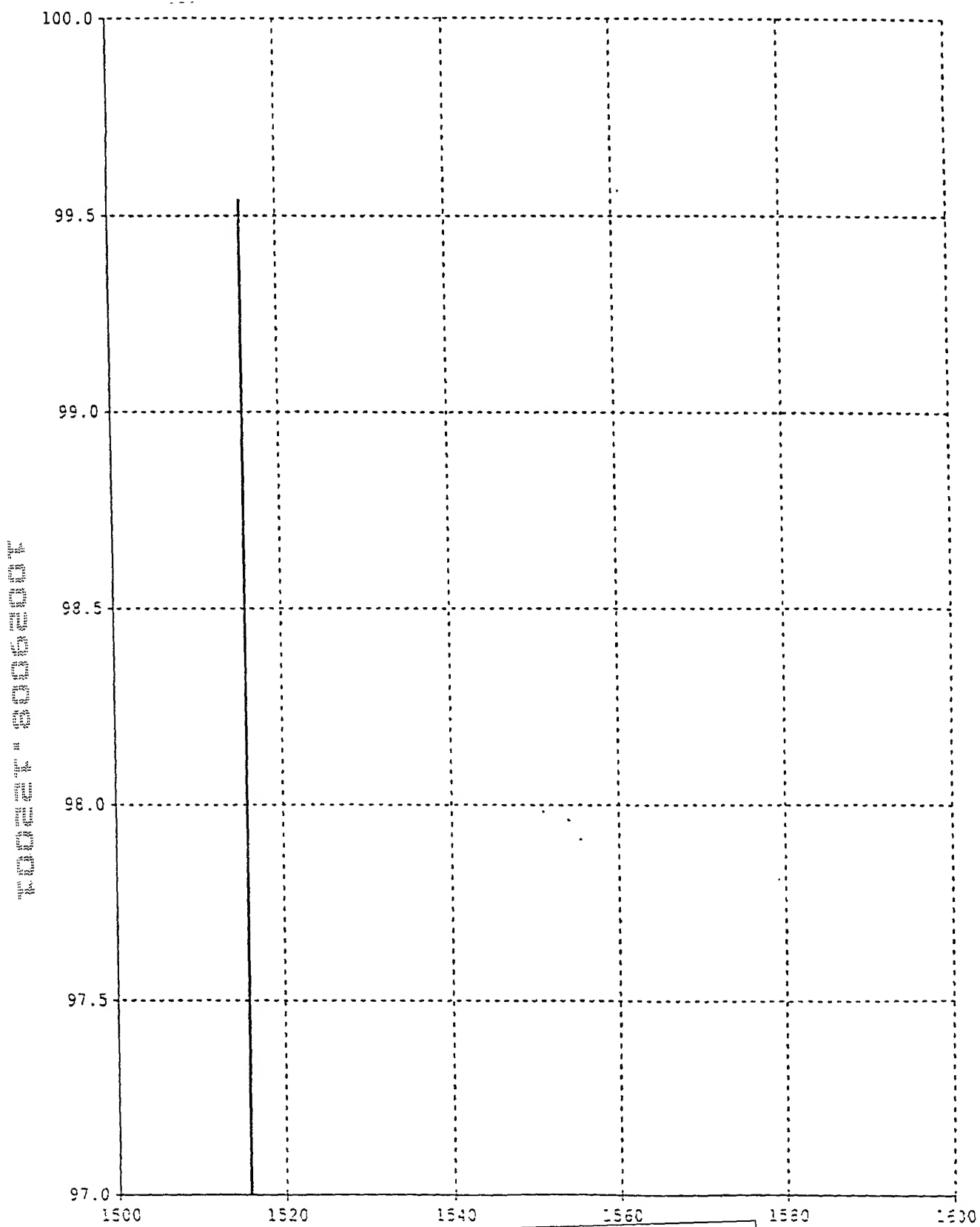


FIG. 6A



Reflectance (%) vs. Wavelength (nm)

FIG. 6B

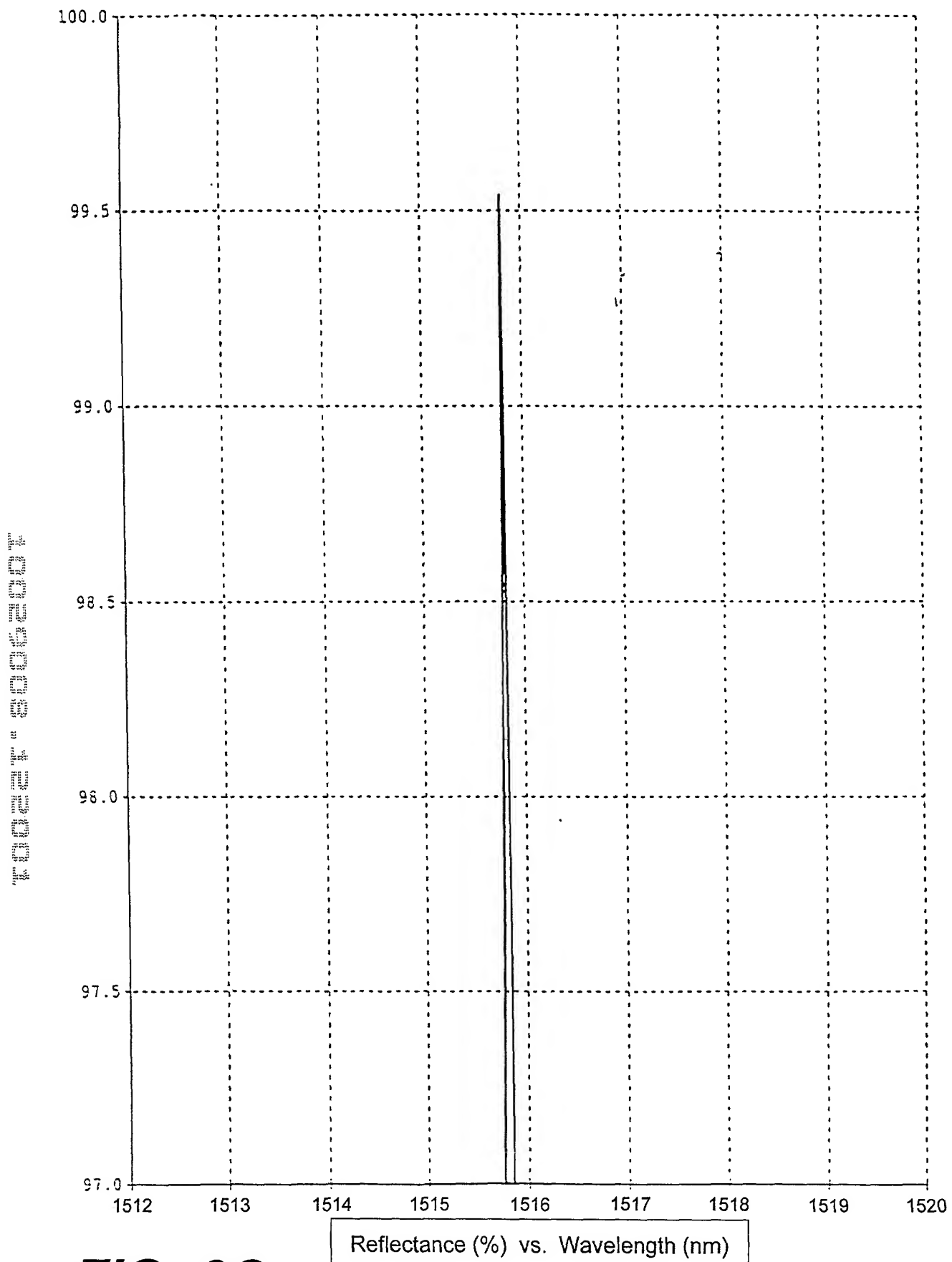


FIG. 6C

FIG. 6D is a schematic diagram of a system architecture for a networked environment. The diagram illustrates a multi-tier architecture with four main components: a client layer, a presentation layer, a business logic layer, and a data layer. The client layer is represented by a box labeled 'Client' and contains a list of user roles: 'User', 'Admin', 'Guest', 'Employee', 'Manager', 'Customer', 'Vendor', 'Partner', 'Supplier', 'Manufacturer', 'Distributor', 'Retailer', 'Wholesaler', 'Importer', 'Exporter', 'Government', 'Non-Profit', 'Academic', 'Researcher', 'Developer', 'Consultant', 'Analyst', 'Investor', 'Banker', 'Lawyer', 'Accountant', 'Engineer', 'Architect', 'Designer', 'Writer', 'Editor', 'Publisher', 'Distributor', 'Retailer', 'Wholesaler', 'Importer', 'Exporter', 'Government', 'Non-Profit', 'Academic', 'Researcher', 'Developer', 'Consultant', 'Analyst', 'Investor', 'Banker', 'Lawyer', 'Accountant', 'Engineer', 'Architect', 'Designer', 'Writer', 'Editor', 'Publisher'. The presentation layer is represented by a box labeled 'Presentation' and contains a list of user roles: 'User', 'Admin', 'Guest', 'Employee', 'Manager', 'Customer', 'Vendor', 'Partner', 'Supplier', 'Manufacturer', 'Distributor', 'Retailer', 'Wholesaler', 'Importer', 'Exporter', 'Government', 'Non-Profit', 'Academic', 'Researcher', 'Developer', 'Consultant', 'Analyst', 'Investor', 'Banker', 'Lawyer', 'Accountant', 'Engineer', 'Architect', 'Designer', 'Writer', 'Editor', 'Publisher'. The business logic layer is represented by a box labeled 'Business Logic' and contains a list of user roles: 'User', 'Admin', 'Guest', 'Employee', 'Manager', 'Customer', 'Vendor', 'Partner', 'Supplier', 'Manufacturer', 'Distributor', 'Retailer', 'Wholesaler', 'Importer', 'Exporter', 'Government', 'Non-Profit', 'Academic', 'Researcher', 'Developer', 'Consultant', 'Analyst', 'Investor', 'Banker', 'Lawyer', 'Accountant', 'Engineer', 'Architect', 'Designer', 'Writer', 'Editor', 'Publisher'. The data layer is represented by a box labeled 'Data' and contains a list of user roles: 'User', 'Admin', 'Guest', 'Employee', 'Manager', 'Customer', 'Vendor', 'Partner', 'Supplier', 'Manufacturer', 'Distributor', 'Retailer', 'Wholesaler', 'Importer', 'Exporter', 'Government', 'Non-Profit', 'Academic', 'Researcher', 'Developer', 'Consultant', 'Analyst', 'Investor', 'Banker', 'Lawyer', 'Accountant', 'Engineer', 'Architect', 'Designer', 'Writer', 'Editor', 'Publisher'. The diagram also shows a 'Network' layer at the bottom, which is connected to the other layers. The 'Network' layer is represented by a box labeled 'Network' and contains a list of user roles: 'User', 'Admin', 'Guest', 'Employee', 'Manager', 'Customer', 'Vendor', 'Partner', 'Supplier', 'Manufacturer', 'Distributor', 'Retailer', 'Wholesaler', 'Importer', 'Exporter', 'Government', 'Non-Profit', 'Academic', 'Researcher', 'Developer', 'Consultant', 'Analyst', 'Investor', 'Banker', 'Lawyer', 'Accountant', 'Engineer', 'Architect', 'Designer', 'Writer', 'Editor', 'Publisher'. The diagram is a schematic representation of a system architecture for a networked environment.

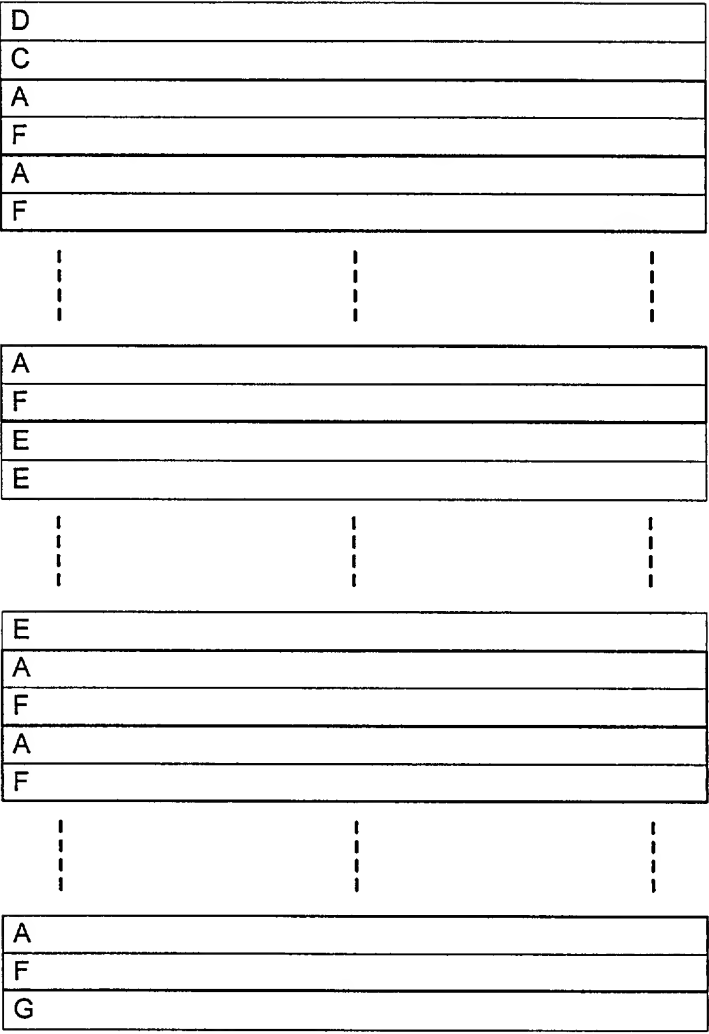
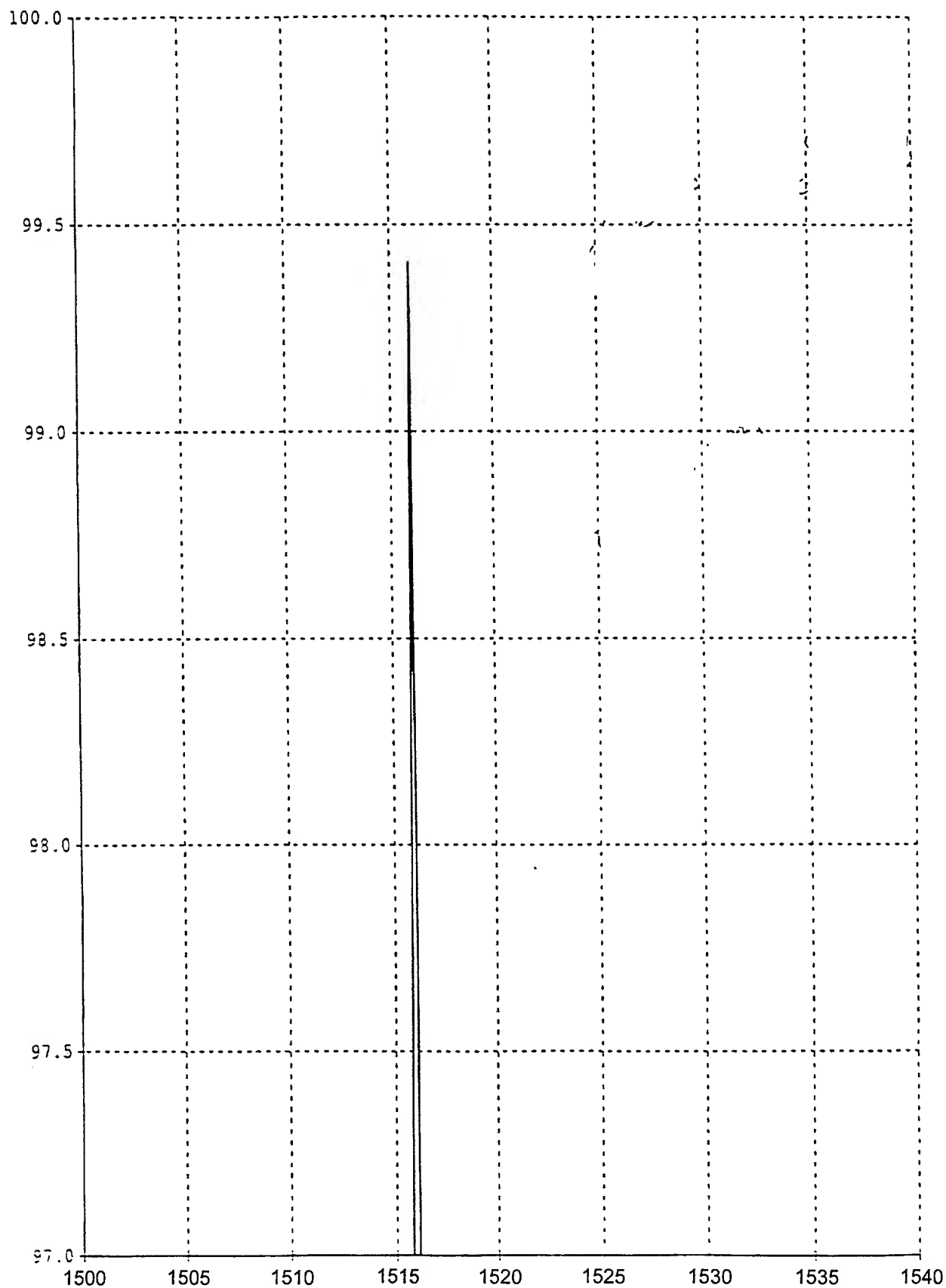


FIG. 6D

FIG. 7B



Reflectance (%) vs. Wavelength (nm)

FIG. 7B

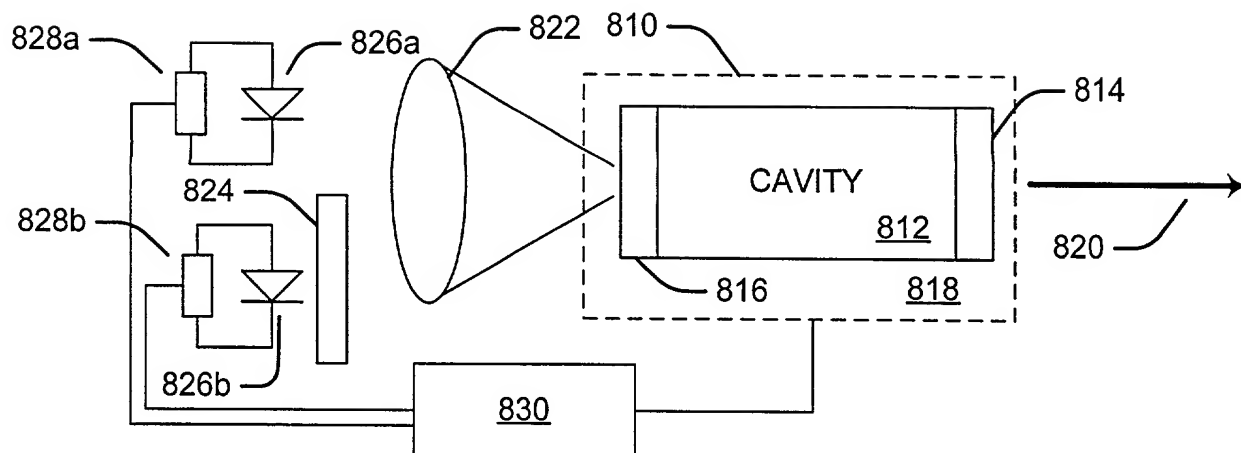


FIG. 8

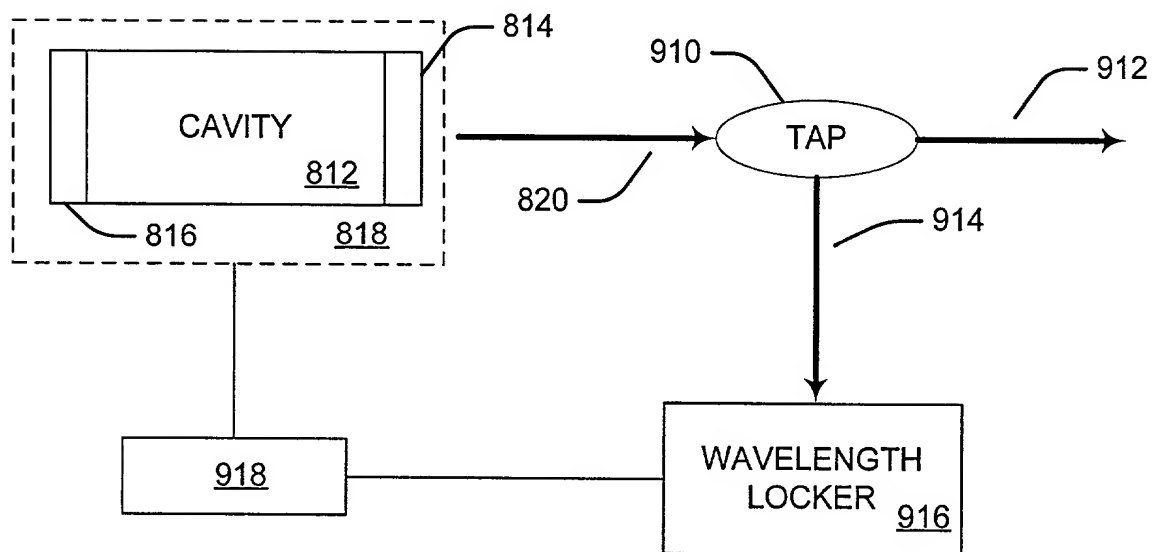


FIG. 9

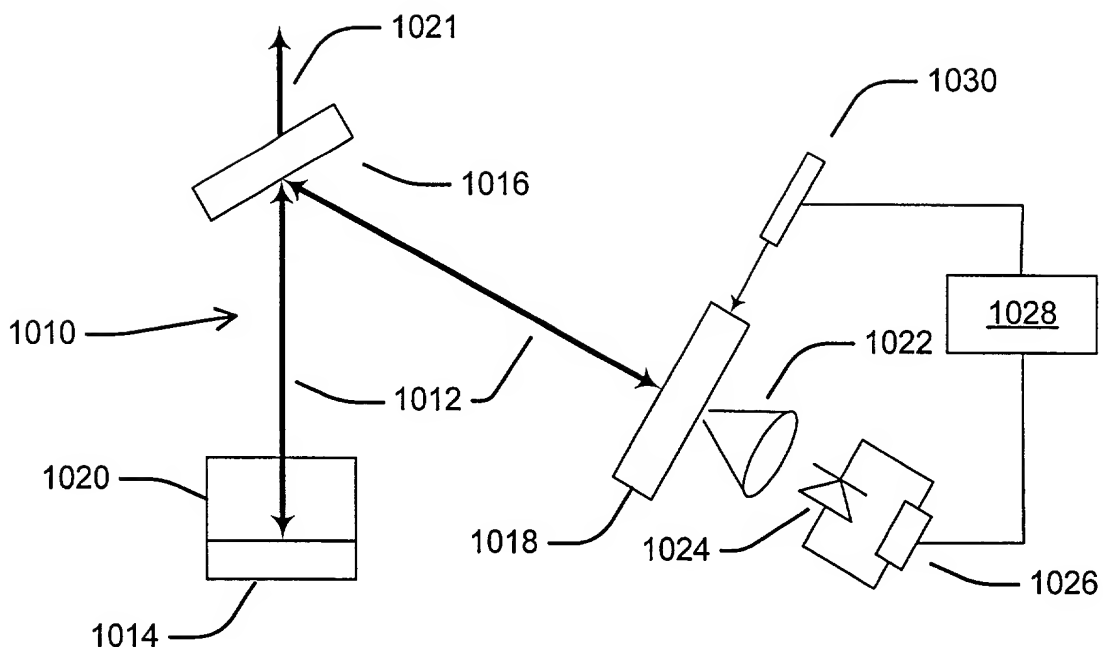


FIG. 10A

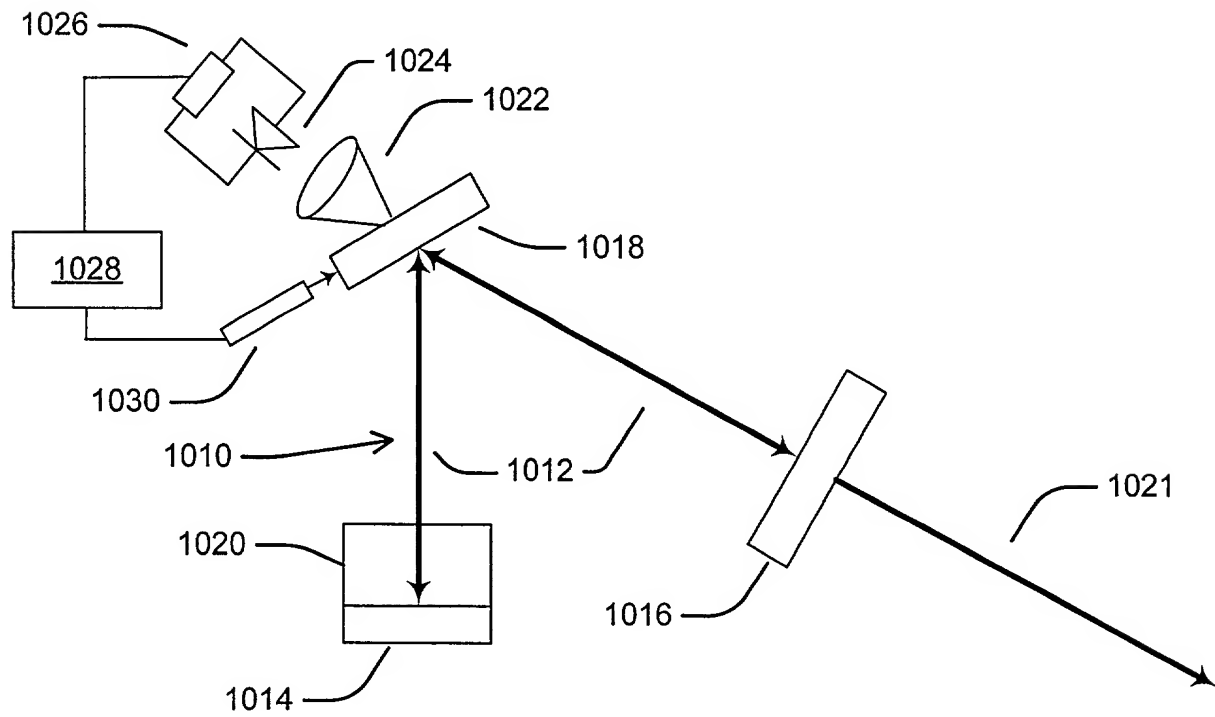


FIG. 10B

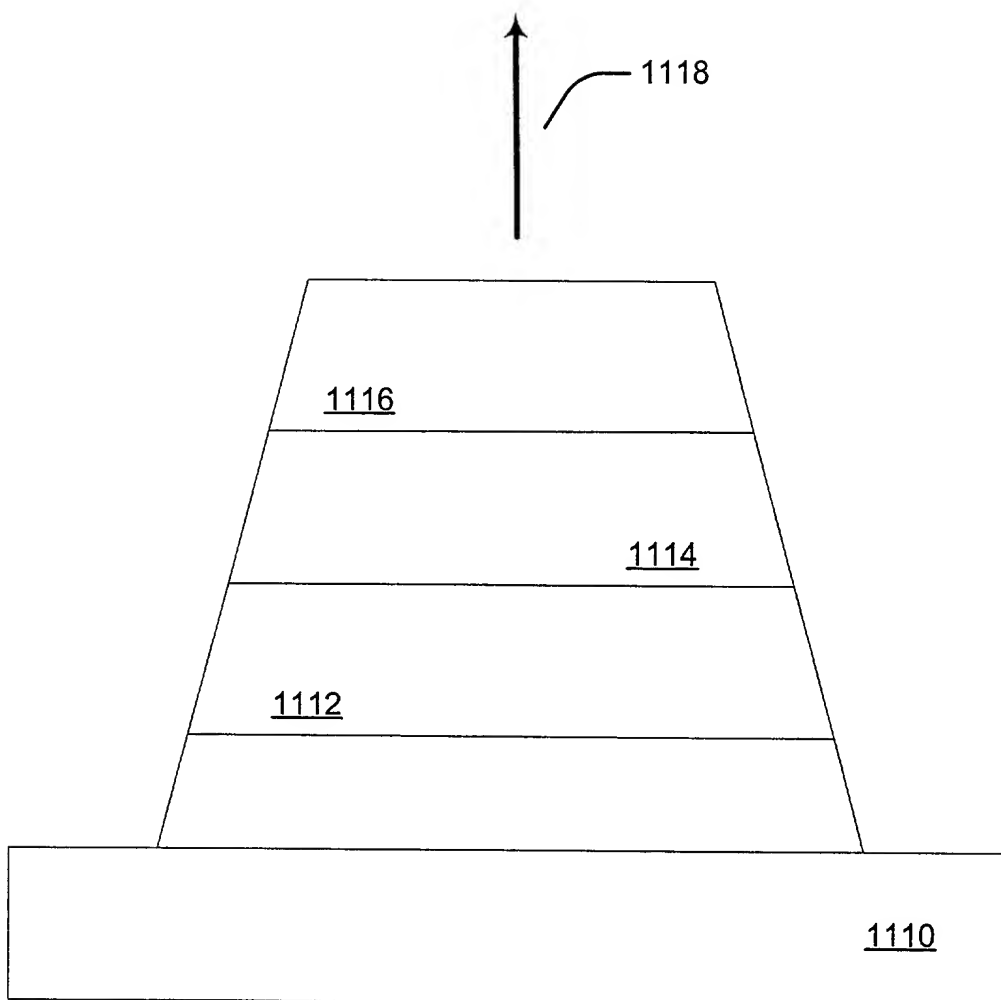


FIG. 11

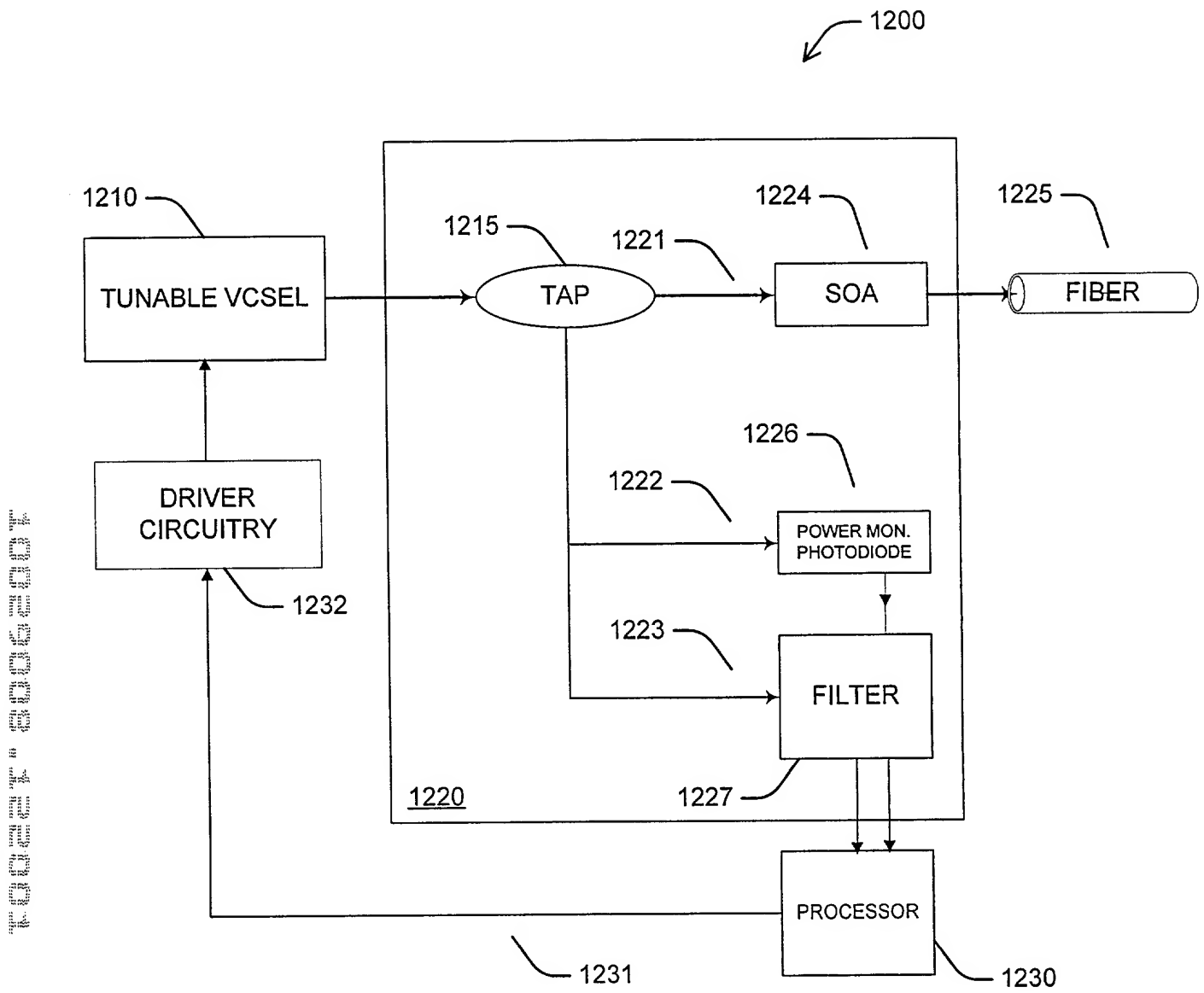


FIG. 12

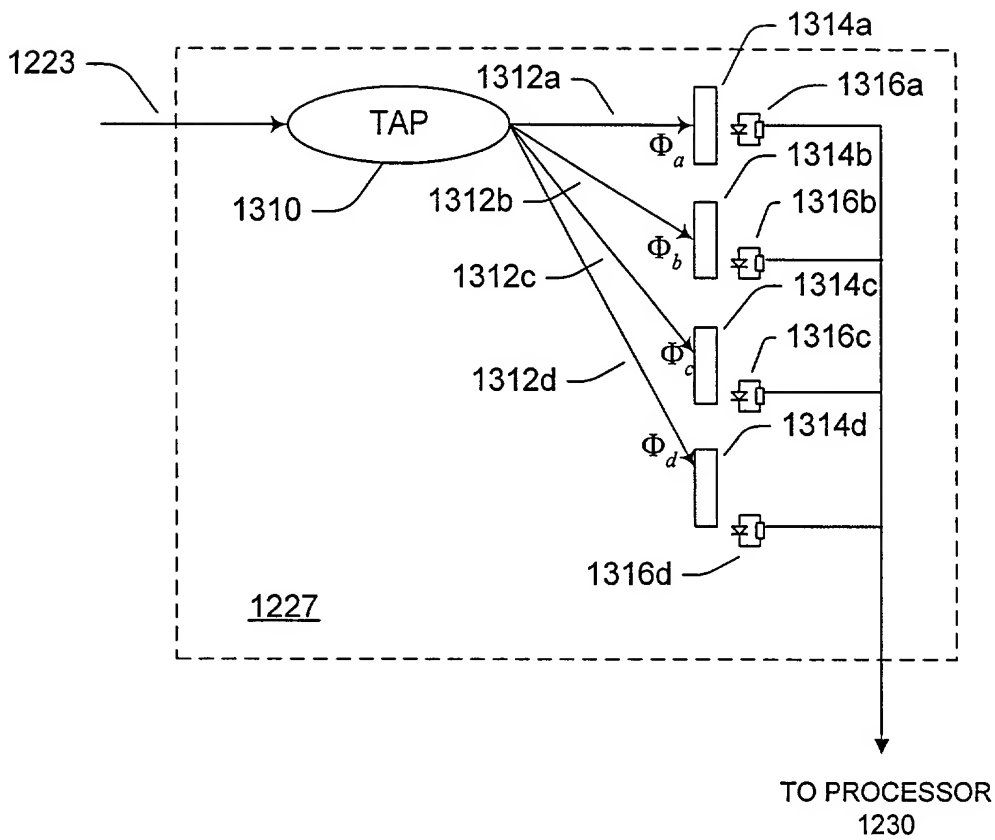


FIG. 13

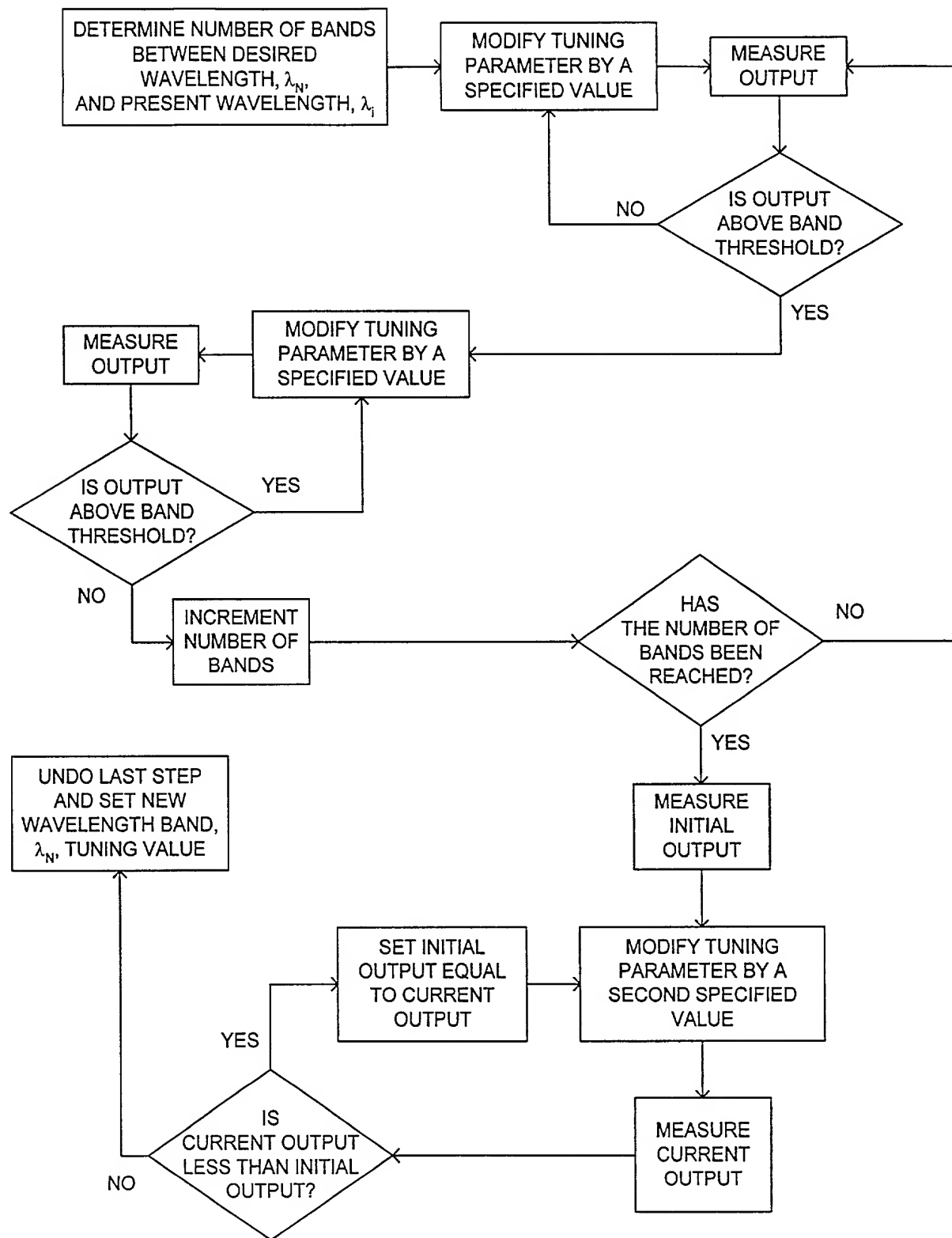


FIG. 15

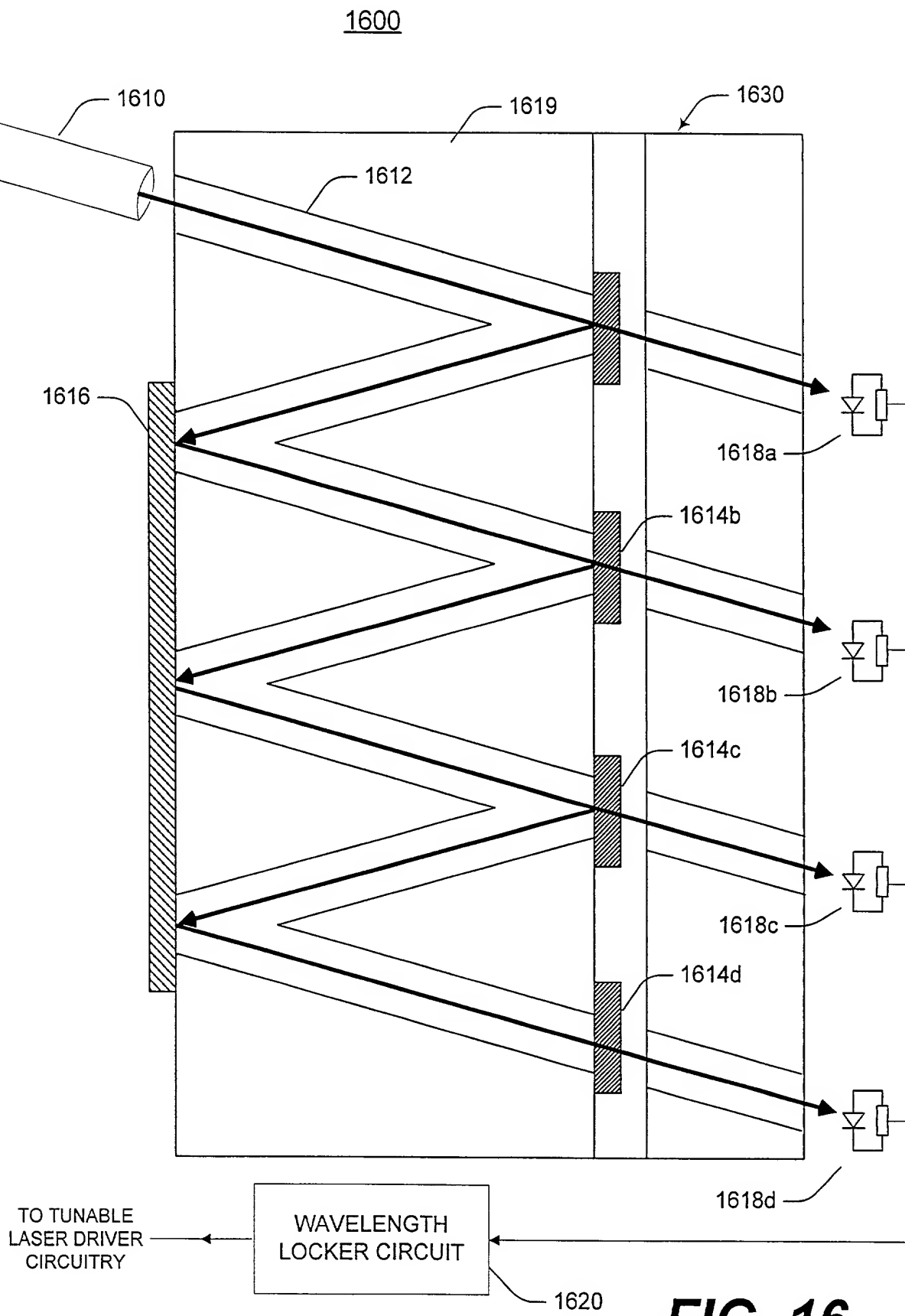


FIG. 16